Amendments to the Specification:

Please replace the paragraph on page 9, line 16 - page 10, line 10 with the following amended paragraph:

In one aspect of the present invention, a method of performing retransmission and flow control including configuring a back channel between a transmitting device and a receiving device for providing retransmission and flow control information from the receiving device to the transmitting device related to a stream of isochronous data packets transmitted from the transmitting device to the source device, monitoring the stream of isochronous data packets received at the receiving device for necessary retransmission or flow control, configuring ~~an~~ a back channel packet for indicating a retransmission or flow control function to perform, and transmitting the back channel packet from the receiving device to the transmitting device over the back channel. Configuring the back channel includes configuring a transmitting plug on the receiving device for transmitting the back channel packet over the back channel and configuring a receiving plug on the transmitting device for receiving the back channel packet over the back channel. The stream of isochronous data packets is transmitted in non real-time. The back channel packet includes a control instruction that instructs the transmitting device to reset transmission of the stream of isochronous data packets starting from a specified packet within the stream of isochronous data packets. The back channel packet includes a dbc field that identifies the specific packet within the stream of isochronous data packets. The back channel packet includes a control field that contains a value corresponding to the control instruction. The back channel packet includes a control instruction that instructs the transmitting device to stop transmitting the stream of isochronous data packets. The stream of isochronous data packets includes audio/visual content data. ~~The~~ In some embodiments, the back channel packet is an isochronous data packet. ~~The~~ In some embodiments, the back channel packet is an asynchronous data packet. The back channel is an isochronous channel.

Please replace the paragraph on page 11, lines 6-25 with the following amended paragraph:

In yet another aspect of the present invention, a method of transmitting flow control and retransmission information includes configuring a transmitting plug on a receiving device for transmitting an isochronous back channel packet over an isochronous channel via the

transmitting plug to a transmitting device, determining flow control and retransmission information based on the status of a received isochronous data packet at the receiving device, wherein the received isochronous data packet is one of a stream of isochronous data packets transmitted from the transmitting device to the receiving device, packetizing flow control and retransmission information within the isochronous back channel packet, and transmitting the isochronous back channel packet from the receiving device over the isochronous back channel via the transmitting plug. The stream of isochronous data packets is transmitted in non real-time. ~~The~~ In some embodiments, the status of the received isochronous data packet indicates a packet transmission error and instructs the transmitting device to reset transmission of the stream of isochronous data packets starting from a specified packet within the stream of isochronous data packets. ~~The~~ In some embodiments, the status of the received isochronous data packet indicates that the receiving device is not capable of receiving the stream of isochronous data packets and instructs the transmitting device to stop transmitting the stream of isochronous data packets. ~~The~~ In some embodiments, the status of the received isochronous data packet indicates that the receiving device is capable of resuming reception of the stream of isochronous data packets and instructs the transmitting device to restart transmission of the stream of isochronous data packets starting from a specified packet within the stream of isochronous data packets.

Please replace the paragraph on page 13, lines 2-22 with the following amended paragraph:

In another aspect of the present invention, an apparatus for communicating flow control and retransmission information includes a configuring circuit to configure a plug to communicate an isochronous back channel packet over an isochronous back channel, a packetizing circuit to packetize flow control and retransmission information within the isochronous back channel packet, a transceiver circuit configured to communicate the isochronous back channel packet via the plug, a de-packetizing circuit to extract the flow control and retransmission information from the isochronous back channel packet, and a controller coupled to the configuring circuit, the packetizing circuit, the transceiver circuit, and the de-packetizing circuit to determine a control instruction and a stream of isochronous data packets to which the control instruction is applied from the flow control and retransmission information and apply the control instruction to the determined stream of isochronous data packets. The stream of isochronous data packets is transmitted in non real-time. The control instruction is an indication to reset transmission of the

stream of isochronous data packets starting from a specified packet within the stream of isochronous data packets. The isochronous back channel packet includes a dbc field that identifies the specific packet within the stream of isochronous data packets. The isochronous back channel packet includes a control field that contains a value corresponding to the control instruction. The control instruction is an indication to stop transmitting the stream of isochronous data packets. The stream of isochronous data packets includes audio/visual content data. ~~The~~ In some embodiments, the transceiver circuit is configured to transmit isochronous data packets in non real-time via the plug. ~~The~~ In some embodiments, the transceiver circuit is configured to receive isochronous data packets in non real-time via the plug.

Please replace the paragraph on page 14, line 22 - page 15, line 6 with the following amended paragraph:

A data transmission method of the present invention provides retransmission and flow control of transmitted isochronous data packets. Preferably, flow control and retransmission is applied to the delivery of audio/video (A/V) digital content as isochronous data packets transmitted in non real-time. Alternatively, flow control and retransmission is applied to any transmission of isochronous data packets. To provide the desired flow control and retransmission functionality, the data transmission method of the present invention must first provide a method of transmitting isochronous data packets in non real-time. A preferred method of transmitting isochronous data packets in non real-time is described in U.S. Application Serial ~~No. _____, filed on _____~~ No. 10/091,636, filed on March 5, 2002, and entitled "A METHOD OF ANY SPEED DUBBING USING ISOCHRONOUS PACKETS ON ISOCHRONOUS CHANNELS OR ON ASYNCHRONOUS STREAMS OVER AN IEEE 1394-2000 SERIAL BUS NETWORK", and is hereby incorporated by reference.